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NE-IL Core Picto Formal Specification

Overview

NE-IL Core Picto is the visual and controlled pictographic version of NE-IL Core. It preserves the logical discipline of NE-IL Core while translating its structure into a standardized image-based communication system intended for users who may not rely on written language.

The purpose of NE-IL Core Picto is to create a direct and stable mapping between meaning, visual structure, and machine-processable logical structure. In this model, each sentence is represented through a controlled sequence of pictograms that follow the same semantic order as NE-IL Core.

This document defines the conceptual basis, grammar, visual standards, structural rules, implementation logic, and validation framework for NE-IL Core Picto.

Concept definition

NE-IL Core Picto is defined as a constrained visual language layer derived from NE-IL Core.

Its central principle is:

NE-IL Core -> Idea -> Image

This means that:

- A valid NE-IL Core sentence is interpreted as a structured idea.
- That idea is converted into a fixed visual grammar.
- The resulting pictogram sequence or image must preserve logical meaning with the lowest possible ambiguity.

NE-IL Core Picto is not free illustration. It is a formal visual encoding system.

Relationship to Neo Esperanto and NE-IL Core

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Neo Esperanto

Neo Esperanto is the broader simplified language base.

NE-IL Core

NE-IL Core is the hyper-controlled logical subset of Neo Esperanto.

NE-IL Core Picto

NE-IL Core Picto is the visual execution layer of NE-IL Core.

The relationship can be understood as follows:

- Neo Esperanto provides the broad linguistic foundation.
- NE-IL Core restricts that foundation into rigid logical sentence templates.
- NE-IL Core Picto converts those templates into standardized pictographic structures.

Therefore:

- Every valid NE-IL Core Picto sequence must correspond to a valid NE-IL Core sentence.
- Not every free pictogram sequence qualifies as NE-IL Core Picto.
- The visual system must never break the structural discipline of the Core.

Core design goals

The NE-IL Core Picto system is designed to achieve the following goals:

- Maximum clarity.
- Minimum ambiguity.
- High consistency across symbols.
- Simple visual learning.
- Compatibility with low-literacy users.

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- Compatibility with AI parsing and structured semantic mapping.
- Compatibility with multimodal systems such as audio, tactile systems, and guided interfaces.

Visual standard principles

All pictograms in NE-IL Core Picto must follow the same visual standard.

Principle 1: One concept, one pictogram

A pictogram must represent one stable concept only. A single image must not be reused for unrelated meanings.

Principle 2: One role, one position

The role of the pictogram in a sentence must be recoverable from its position in the sequence.

Principle 3: Maximum simplicity

Only the minimum number of visual elements required for recognition should be used.

Principle 4: Strong visual consistency

All pictograms must use:

- The same stroke logic.
- The same simplification level.
- The same perspective.
- The same geometric discipline.
- The same contrast strategy.

Principle 5: Controlled composition

More complex meanings must be created by combining simple pictograms according to formal rules, not by inventing new uncontrolled images.

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Principle 6: Validation before standardization

No pictogram should be considered final until it has been tested with real users in comprehension and construction tasks.

Black-and-white standard

The standard validation version of NE-IL Core Picto must be produced in black and white.

This black-and-white version is the reference format because it:

- Simplifies printing.
- Reduces dependence on color interpretation.
- Helps test structural clarity.
- Supports low-cost deployment.
- Makes later color versions easier to derive from a stable base.

Black-and-white rules

- White background.
- Black line or black fill as primary contrast.
- No gradients.
- No decorative textures.
- No unnecessary shadows.
- No photographic detail.
- Maximum readability at small size.

Icon geometry and rendering rules

Recommended sizes

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The system should be designed first on a structured square grid.

Recommended icon bases:

- 24 x 24 px for interface use.
- 32 x 32 px for testing and documentation.
- Larger printable versions for validation sheets.

Stroke and shape rules

- Uniform stroke thickness throughout a symbol family.
- Rounded or squared corners must be consistent across the whole system.
- The visual weight of all icons must be balanced.
- The silhouette of each icon must remain identifiable when reduced.

Detail limits

- Avoid tiny interior details.
- Avoid realistic facial detail.
- Avoid multiple overlapping metaphors in a single icon.
- Prefer silhouettes and strong object cues.

Grammar of NE-IL Core Picto

NE-IL Core Picto preserves the same logical order as NE-IL Core.

Central sentence rule

The standard sentence sequence is:

Subject + Verb + (not) + (Tense) + Complements

This order must remain visually stable.

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Visual block model

A sentence is represented as a left-to-right sequence of blocks:

1. Subject block.
2. Verb block.
3. Negation block, if present.
4. Time block, if present.
5. Complement blocks.

This block order is mandatory in the basic version of the system.

Fundamental templates

Template 1: Simple action

Structure:

S V (optional Tense)

Examples:

- mi eat.
- mi eat past.
- mi eat future.

Visual interpretation:

- Subject pictogram.
- Action pictogram.
- Optional time pictogram.

Template 2: Negated action

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Structure:

`S V not (optional Tense)`

Examples:

- `mi eat not.`
- `mi eat not past.`
- `mi go not future.`

Visual interpretation:

- Subject pictogram.
- Action pictogram.
- Negation pictogram.
- Optional time pictogram.

Template 3: Description

Structure:

`S be ADJ`

Examples:

- `mi be tall-al.`
- `house-place be big-al.`
- `sky be blue-al.`

Visual interpretation:

- Subject pictogram.
- Property or adjective pictogram.

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The visual system may omit an explicit separate symbol for `be`, as long as the relation remains unambiguous.

Template 4: Locative state

Structure:

`S be in LOC`

`S be at LOC`

Examples:

- `he be in city.`
- `mi be at work-place.`

Visual interpretation:

- Subject pictogram.
- Location relation.
- Place pictogram.

Template 5: Action with destination or origin

Structure:

`S V (not) (Tense) PREP OBJ`

Examples:

- `mi go future to city.`
- `mi come from city.`
- `mi live in city.`

Visual interpretation:

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- Subject pictogram.
- Action pictogram.
- Optional negation.
- Optional time.
- Prepositional relation.
- Object or location pictogram.

Pronouns and person markers

Pronouns should be encoded with highly stable human figure pictograms.

Minimum person inventory

- mi
- tu
- he
- she
- it
- person

Plural forms

Plural may be represented through grouped figures.

Examples:

- mi-all
- tu-all
- person-all

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Design recommendation

The distinction between pronouns should be clear but not culturally overloaded. The visual difference should remain simple and system-consistent.

Possessives

Possessive forms with `-own` should be represented through a possession marker.

Examples:

- `mi-own`
- `tu-own`
- `person-own`

Recommended visual strategy:

- Base subject pictogram.
- Small ownership marker.
- Related object pictogram.

Verb and tense encoding

Present

Present has no obligatory visual marker.

Past

Represented by a backward temporal marker.

Future

Represented by a forward temporal marker.

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Now

May be represented by a simple present-time marker when useful.

Position rule

Time markers must appear after the verb and after negation when negation is present.

Negation

Negation must be visually explicit and stable.

Rule

`not` always appears after the verb block.

Design recommendation

Use a clear prohibition or cancellation symbol that is visually distinct from other functional markers.

Incorrect visual placement of negation should be treated as a structural error.

Questions and answers

Yes/no questions

The yes/no question marker corresponds to `qa` and must appear at the absolute beginning of the sequence.

Open questions

The system may define standard pictograms for:

- where
- what
- who

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- when
- why
- how

These question markers must also appear in initial position.

Answers

A minimal answer system may include:

- yes
- no

The symbols for these answers must be clearly distinct and never confused with negation.

Word formation and visual derivation

NE-IL Core Picto should preserve the modular logic of NE-IL Core morphology.

Core derivational correspondences

Linguistic marker	Visual logic
-er	Add a person/agent cue to the root concept
-place	Add a place/location frame
-thing	Add an object cue
-al	Add a property/attribute cue
-own	Add a possession marker
-many	Duplicate or group the object pictogram

This allows the visual system to remain generative rather than relying on isolated unrelated drawings.

Quantity and plurality

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The quantity system should remain simple and explicit.

Basic rules

- Numbers must be easy to distinguish.
- Plural grouping must remain visually clear.
- `many`, `few`, `all`, and `zero` must have standardized representation.

Zero

Zero must represent absence, not merely emptiness. The design should clearly indicate that the intended quantity is none.

Comparisons

Comparisons must be encoded through a stable comparative structure.

Supported types

- more
- less
- same

Example logic

- `mi be more tall-al than tu.`
- `she be less old-al than he.`
- `this house-place be same big-al as that house-place.`

The comparative marker must remain visually distinct and directional where relevant.

Prepositions and relations

The system should define stable visual relations for:

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- in
- to
- from
- with
- at
- on
- of
- than
- as
- by

These should be encoded through simple spatial or directional logic whenever possible.

Core lexical inventory for pilot validation

A first validation version of NE-IL Core Picto should begin with a restricted but useful inventory.

Recommended first categories

- Persons and pronouns.
- Core actions: eat, drink, go, come, live, work, see, make.
- Core places: house, city, work-place, school-place.
- Core objects: book-thing, table-thing, water, food.
- Core properties: big-al, small-al, happy-al, sick-al, tall-al.
- Core operators: not, yes, no, past, future, now, question, more, less, same.
- Core quantities: one, two, many, few, all, zero.

Example controlled mappings

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NE-IL Core	NE-IL Core Picto logic
mi eat.	self person + eat action
mi eat past.	self person + eat action + past marker
mi eat not.	self person + eat action + negation marker
mi go future to city.	self person + go action + future marker + to relation + city
mi live in city.	self person + live action + in relation + city
mi-own house-place be big-al.	self person + own marker + house + big property
qa tu eat?	question marker + second person + eat action
mi be more tall-al than tu.	self person + comparative more + tall property + than relation + second person

Accessibility expansion

NE-IL Core Picto should support expansion into multimodal channels.

Hearing-impaired users

The pictographic layer may function directly as a primary communication channel.

Blind and low-vision users

The system should support:

- Audio equivalents.
- Tactile equivalents.
- Structured spatial layouts.
- Haptic feedback where available.

Multimodal principle

The logical structure must remain the same across text, pictogram, audio, and tactile implementations.

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Validation framework

No pictogram standard should be considered final without user validation.

Required validation dimensions

- Immediate recognition.
- Distinction from similar symbols.
- Correct interpretation inside sentence sequences.
- Correct use in construction tasks.
- Stability across multiple users.
- Stability across reduction to small display size.

Validation stages

1. Individual symbol comprehension.
2. Sentence-sequence comprehension.
3. Active sentence construction.
4. Audio-supported testing.
5. Iterative redesign.

Prohibited design errors

The following should be treated as structural errors in the system:

- One pictogram used for multiple unrelated meanings.
- Multiple lexical actions fused into one uncontrolled pictogram.
- Negation placed in the wrong visual position.
- Time marker placed in the wrong visual position.
- Decorative visual features that obscure meaning.

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- Excessively detailed drawings that collapse at small size.
- Culturally specific metaphors that cannot generalize across users.

Standardization path

A responsible standardization path for NE-IL Core Picto should follow these steps:

1. Define the visual grammar.
2. Define the initial lexical pictogram inventory.
3. Produce black-and-white master versions.
4. Test with representative users.
5. Redesign weak symbols.
6. Freeze the pilot standard.
7. Extend to larger phrase sets and application domains.

Closing statement

NE-IL Core Picto is the formal visual execution layer of NE-IL Core. Its strength lies in preserving logical discipline while making communication accessible through controlled pictographic structures. If implemented carefully, validated rigorously, and expanded through disciplined standardization, it can become a practical bridge between structured language, inclusive human communication, and AI-assisted systems.

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Annex A: 100 Everyday Phrases

Purpose

This annex presents a first controlled set of 100 everyday phrases for NE-IL Core Picto validation. Each item includes the NE-IL Core sentence, a plain English meaning, the intended pictogram logic, a black-and-white image specification, and the main validation target for comprehension testing.

These items are proposed as pilot validation candidates. They are not final standards until tested with real users and revised when necessary.

Validation use

Each phrase should be tested through the validation framework already defined for NE-IL Core Picto, including:

- Individual symbol recognition.
- Sentence-sequence comprehension.
- Active construction tasks.
- Audio-supported testing where relevant.
- Iterative redesign after user feedback.

Phrase matrix

No.	Common phrase in English	NE-IL Core sentence	Plain meaning	Picto logic	Black-and-white image specification
1	I eat.	mi eat.	I eat.	self + eat	Single human figure followed by bowl-and-spoon eating icon.
2	I drink.	mi drink.	I drink.	self + drink	Single human figure followed by cup-at-mouth icon.

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3	I sleep.	mi sleep.	I sleep.	self + sleep	Single human figure reclining with small pillow crescent.
4	I woke up.	mi wake past.	I woke up.	self + wake + past	Single human figure upright with open eyes plus backward clock marker.
5	I wash.	mi wash.	I wash.	self + wash	Human figure with hands under water drops.
6	I get dressed.	mi dress.	I get dressed.	self + dress	Human figure with shirt being placed on torso.
7	I will go to work.	mi go future to work-place.	I will go to work.	self + go + future + to + work-place	Human figure, forward motion arrow, forward clock, arrow to building with briefcase mark.
8	I am working now.	mi work now.	I am working now.	self + work + now	Human figure at desk with tool/document and present-time marker.
9	I am studying now.	mi study now.	I am studying now.	self + study + now	Human figure with book and present-time marker.
10	I am reading now.	mi read now.	I am reading now.	self + read + now	Human figure looking at open book with now marker.
11	I am writing now.	mi write now.	I am writing now.	self + write + now	Human figure with pencil over page and now marker.
12	I am cooking now.	mi cook now.	I am cooking now.	self + cook + now	Human figure beside pot with steam and now marker.

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13	I am having breakfast now.	mi eat now at morning.	I am having breakfast now.	self + eat + now + morning	Human figure eating at small table with cup and rising sun.
14	I am having lunch now.	mi eat now at day.	I am having lunch now.	self + eat + now + day	Human figure eating with high sun overhead.
15	I am having dinner now.	mi eat now at night.	I am having dinner now.	self + eat + now + night	Human figure eating with moon and small star.
16	I drink water now.	mi drink water now.	I drink water now.	self + drink + water + now	Human figure drinking from clear cup with water drop symbol.
17	I am hungry.	mi be hungry-al.	I am hungry.	self + hungry	Human figure with stomach cue and food thought bubble.
18	I am thirsty.	mi be thirsty-al.	I am thirsty.	self + thirsty	Human figure with dry mouth cue and water drop thought bubble.
19	I am tired.	mi be tired-al.	I am tired.	self + tired	Human figure with drooping posture and lowered eyelids.
20	I am sick.	mi be sick-al.	I am sick.	self + sick	Human figure with hand to head and simple fever symbol.
21	I am happy.	mi be happy-al.	I am happy.	self + happy	Human figure with strong smile and open posture.
22	I am sad.	mi be sad-al.	I am sad.	self + sad	Human figure with downturned mouth and lowered posture.
23	I go home now.	mi go now to house-place.	I go home now.	self + go + now + to + house	Human figure, movement arrow, present marker, arrow to house.

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24	I am at home.	mi be in house-place.	I am at home.	self + in + house	Human figure inside house outline.
25	I go to school now.	mi go now to school-place.	I go to school now.	self + go + now + to + school	Human figure, movement arrow, present marker, arrow to school building.
26	I am at school.	mi be at school-place.	I am at school.	self + at + school	Human figure beside school building with location pin.
27	I go to the market now.	mi go now to market-place.	I go to the market now.	self + go + now + to + market	Human figure, movement arrow, present marker, arrow to shop awning icon.
28	I buy food now.	mi buy now food-thing.	I buy food now.	self + buy + now + food	Human figure exchanging coin for food bag.
29	I go to the hospital now.	mi go now to hospital-place.	I go to the hospital now.	self + go + now + to + hospital	Human figure, movement arrow, now marker, arrow to building with medical cross.
30	I am at the hospital.	mi be at hospital-place.	I am at the hospital.	self + at + hospital	Human figure with location pin beside hospital building.
31	Do you understand?	qa tu understand?	Do you understand?	question + you + understand	Question marker, second-person figure, head with lightbulb/check cue.
32	I do not understand.	mi understand not.	I do not understand.	self + understand + not	Human figure, head cue, negation marker.
33	I need help now.	mi need help-thing now.	I need help now.	self + need + help + now	Human figure reaching toward helping hand or rescue sign with now marker.

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34	I call someone now.	mi call now person.	I call someone now.	self + call + person + now	Human figure with phone to ear and second generic person cue.
35	I use the phone now.	mi use phone-thing now.	I use the phone now.	self + use + phone + now	Human figure holding smartphone with now marker.
36	I charge the phone now.	mi charge phone-thing now.	I charge the phone now.	self + charge + phone + now	Phone connected to plug beside human figure.
37	I go by bus now.	mi go now by bus-thing.	I go by bus now.	self + go + now + by + bus	Human figure, movement arrow, now marker, bus icon as transport means.
38	I go by car now.	mi go now by car-thing.	I go by car now.	self + go + now + by + car	Human figure, movement arrow, now marker, car icon as transport means.
39	I wait at the bus stop now.	mi wait now at bus-stop-place.	I wait at the bus stop now.	self + wait + now + at + bus-stop	Human figure standing under bus stop sign with now marker.
40	I cross the road now.	mi cross now road.	I cross the road now.	self + cross + now + road	Human figure on zebra crossing with road lines.
41	I am in danger.	mi be in danger-al.	I am in danger.	self + danger	Human figure with warning triangle.
42	I need a doctor now.	mi need doctor-er now.	I need a doctor now.	self + need + doctor + now	Human figure reaching to medical person with cross symbol.
43	I feel pain now.	mi feel pain-thing now.	I feel pain now.	self + pain + now	Human figure touching body area with burst/star pain symbol.
44	I do not eat.	mi eat not.	I do not eat.	self + eat + not	Human figure, eating icon, negation symbol.

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45	I do not drink.	mi drink not.	I do not drink.	self + drink + not	Human figure, drinking icon, negation symbol.
46	I will not go to the city.	mi go not future to city.	I will not go to the city.	self + go + not + future + city	Human figure, movement icon, negation, future clock, city buildings.
47	I am not sleeping now.	mi sleep not now.	I am not sleeping now.	self + sleep + not + now	Human figure, sleep icon, negation, present marker.
48	I do not work today.	mi work not today.	I do not work today.	self + work + not + day	Human figure, work icon, negation, day marker.
49	Yes.	yes.	Yes.	yes	Single affirmative check symbol in speech bubble style.
50	No.	no.	No.	no	Single negative cross symbol in speech bubble style.
51	Where is the toilet?	where toilet-place?	Where is the toilet?	where + toilet	Question-location marker with toilet door icon.
52	Where is water?	where water?	Where is water?	where + water	Question-location marker with water drop icon.
53	Where is food?	where food-thing?	Where is food?	where + food	Question-location marker with plate/food icon.
54	Where is the hospital?	where hospital-place?	Where is the hospital?	where + hospital	Question-location marker with hospital building.
55	Where is home?	where house-place?	Where is home?	where + house	Question-location marker with house.
56	Who is that person?	who be that person?	Who is that person?	who + person	Question marker for identity plus generic person silhouette.
57	What is this?	what this?	What is this?	what + object	Question-object marker plus generic object box.

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Author: Carlos Daniel Borrego Romero

58	When will I go?	when mi go future?	When will I go?	when + self + go + future	Question-time marker plus self, go, future clock.
59	Why do you not eat?	why tu eat not?	Why do you not eat?	why + you + eat + not	Cause-question marker plus second-person figure, eat icon, negation.
60	How do you make this?	how tu make this?	How do you make this?	how + you + make + this	Method-question marker plus second person and making action.
61	I have two books.	mi have two book-thing-many.	I have two books.	self + have + two books	Human figure with two book icons.
62	I have many friends.	mi have many friend-many.	I have many friends.	self + have + many friends	Human figure next to clustered people icons.
63	There is no water in the bottle.	zero water be in bottle-thing.	There is no water in the bottle.	zero + water + in + bottle	Bottle outline with empty interior, water drop absent, zero sign.
64	Many people are in the city.	many person be in city.	Many people are in the city.	many people + in city	Clustered people icons inside city boundary.
65	Few friends live in the city.	few friend live in city.	Few friends live in the city.	few friends + live + in city	Small cluster of friend figures inside city.
66	Everyone goes now.	all person go now.	Everyone goes now.	all people + go + now	Group of people enclosed by all marker, movement arrow, now marker.
67	My name is Ana.	mi name be Ana.	My name is Ana.	self + name	Human figure with name tag panel.
68	That person is Daniel.	that person name be Daniel.	That person is Daniel.	that person + name	Distant person marker with name tag panel.
69	My house is big.	mi-own house-place be big-al.	My house is big.	self + own + house + big	Human figure, ownership marker, house, expansion arrows.

Life is good

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Author: Carlos Daniel Borrego Romero

70	Her book is new.	she-own book-thing be new-al.	Her book is new.	she + own + book + new	Female figure, ownership marker, book with sparkle/new cue.
71	I am taller than you.	mi be more tall-al than tu.	I am taller than you.	self + more tall + than + you	Two figures side by side with height bars and greater-than relation.
72	She is younger than he is.	she be less old-al than he.	She is younger than he is.	she + less old + than he	Female and male figures with age comparison bars and less-than relation.
73	This house is the same size as that house.	this house-place be same big-al as that house-place.	This house is the same size as that house.	this house + same big + that house	Two houses with equal-size bars and equality relation.
74	I am hungrier than you.	mi be more hungry-al than tu.	I am hungrier than you.	self + more hungry + than you	Two figures with stomach/food thought bubbles and greater relation.
75	I am less tired than you.	mi be less tired-al than tu.	I am less tired than you.	self + less tired + than you	Two figures with tiredness markers and less-than relation.
76	The friend is good.	friend be good-al.	The friend is good.	friend + good	Friend figure with positive check/heart cue.
77	The road is long.	road be long-al.	The road is long.	road + long	Extended road line with length cue.
78	The sky is blue.	sky be blue-al.	The sky is blue.	sky + blue	Cloud/sky outline with color-property cue rendered by labeled property icon in B/W.
79	The water is cold.	water be cold-al.	The water is cold.	water + cold	Water drop with snowflake cue.
80	The food is hot.	food-thing be hot-al.	The food is hot.	food + hot	Food bowl with steam rising.

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81	I open the door now.	mi open door-thing now.	I open the door now.	self + open + door + now	Human figure pulling open door with now marker.
82	I close the door now.	mi close door-thing now.	I close the door now.	self + close + door + now	Human figure pushing door closed with now marker.
83	I sit now.	mi sit now.	I sit now.	self + sit + now	Human figure seated on simple chair with now marker.
84	I stand now.	mi stand now.	I stand now.	self + stand + now	Human figure standing upright with now marker.
85	I walk now.	mi walk now.	I walk now.	self + walk + now	Human figure mid-step with now marker.
86	I run now.	mi run now.	I run now.	self + run + now	Human figure in running posture with now marker.
87	I stop now.	mi stop now.	I stop now.	self + stop + now	Human figure halted with stop hand cue and now marker.
88	I will wait.	mi wait future.	I will wait.	self + wait + future	Human figure standing still with hourglass or waiting cue plus future marker.
89	I come from the city now.	mi come now from city.	I come from the city now.	self + come + now + from + city	Human figure with arrow away from city toward self position.
90	I bring the book now.	mi bring now book-thing.	I bring the book now.	self + bring + now + book	Human figure carrying book with now marker.
91	I give water to a person now.	mi give now water to person.	I give water to a person now.	self + give + now + water + to + person	Human figure handing cup/drop symbol to another generic person.

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92	A person gives food to me now.	person give now food-thing to mi.	A person gives food to me now.	person + give + now + food + to + self	Generic person handing food to self figure.
93	I see a person now.	mi see now person.	I see a person now.	self + see + now + person	Human figure with eye cue directed to another person.
94	I hear a person now.	mi hear now person.	I hear a person now.	self + hear + now + person	Human figure with ear cue directed to another person.
95	I speak to a person now.	mi speak now to person.	I speak to a person now.	self + speak + now + to + person	Human figure with speech waves directed to another person.
96	The person does not speak.	person speak not.	The person does not speak.	person + speak + not	Generic person, speech waves, negation marker.
97	I pay now.	mi pay now money-thing.	I pay now.	self + pay + now + money	Human figure handing coin or banknote with now marker.
98	What is the price of this?	what price this?	What is the price of this?	what + price + this	Question-object marker plus price tag icon.
99	I need food now.	mi need food-thing now.	I need food now.	self + need + food + now	Human figure reaching toward food bowl with now marker.
100	I am safe now.	mi be safe-al now.	I am safe now.	self + safe + now	Human figure inside protective shield with present marker.

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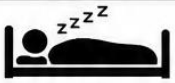
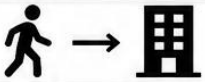
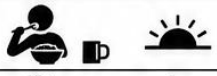
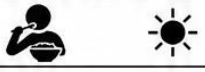
Author: Carlos Daniel Borrego Romero

Common phrase in English	NE-IL Core sentence	NE-IL Core Picto
1. I eat.	mi eat.	
2. I drink.	mi drink.	
3. I sleep.	mi sleep.	
4. I woke up.	mi wake past.	
5. I wash.	mi wash.	
6. I get dressed.	mi dress.	
7. I will go to work.	mi go future to work-place.	
8. I am working now.	mi work now.	
9. I am studying now.	mi study now.	
10. I am reading now.	mi read now.	
11. I am writing now.	mi write now.	
12. I am cooking now.	mi cook now.	
13. I eat breakfast.	mi eat breakfast.	
14. I eat lunch.	mi eat lunch.	
15. I eat dinner.	mi eat dinner.	
16. I drink water.	mi drink water.	
17. I am hungry.	mi am hungry.	
18. I am thirsty.	mi am thirsty.	
19. I am tired.	mi am tired.	
20. I am ill.	mi am ill.	

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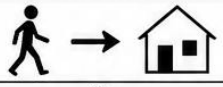
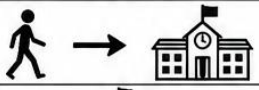
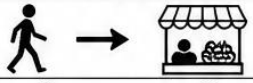
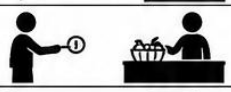
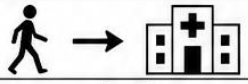
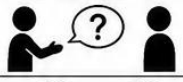
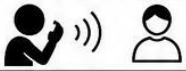
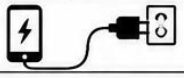
Author: Carlos Daniel Borrego Romero

	Common phrase in English	NE-IL Core sentence	NE-IL Core Picto
21	I am happy.	mi be happy-al.	
22	I am sad.	mi be sad-al.	
23	I go home now.	mi go now to house-place.	
24	I am at home.	mi be in house-place.	
25	I go to school now.	mi go now to school-place.	
26	I am at school.	mi be at school-place.	
27	I go to the market now.	mi go now to market-place.	
28	I buy food now.	mi buy now food-thing.	
29	I go to the hospital now.	mi go now to hospital-place.	
30	I am at the hospital.	mi be at hospital-place.	
31	Do you understand?	qa tu understand?	
32	I do not understand.	mi understand not.	
33	I need help now.	mi need help-thing now.	
34	I call someone now.	mi call now person.	
35	I use the phone now.	mi use phone-thing now.	
36	I charge the phone now.	mi charge phone-thing now.	
37	I go by bus now.	mi go now by bus-thing.	
38	I go by car now.	mi go now by car-thing.	
39	I wait at the bus stop now.	mi wait now at bus-stop-place.	
40	I cross the road now.	mi cross now road.	

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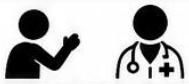
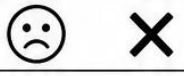
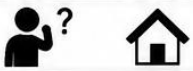
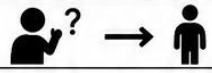
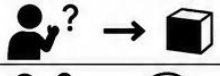
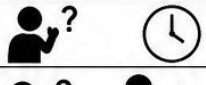
Author: Carlos Daniel Borrego Romero

	Common phrase in English	NE-IL Core sentence	NE-IL Core Picto
41.	I am in danger.	mi be in danger-al.	
42.	I need a doctor now.	mi need doctor-er now.	
43.	I feel pain now.	mi feel pain-thing now.	
44.	I do not eat.	mi eat not.	
45.	I do not drink.	mi drink not.	
46.	I will not go to the city.	mi go not future to city.	
47.	I am not sleeping now.	mi sleep not now.	
48.	I do not work today.	mi work not today.	
49.	Yes.	yes.	
50.	No.	no.	
51.	Where is the toilet?	where toilet-place?	
52.	Where is water?	where water?	
53.	Where is food?	where food-thing?	
54.	Where is the hospital?	where hospital-place?	
55.	Where is home?	where house-place?	
56.	Who is that person?	who be that person?	
57.	What is this?	what this?	
58.	When will I go?	when mi go future?	
59.	Why do you not eat?	why tu eat not?	
60.	How do you make this?	how tu make this?	

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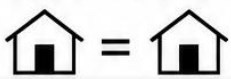
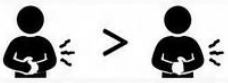
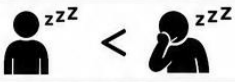
	Common phrase in English	NE-IL Core sentence	NE-IL Core Picto
61.	I have two books.	mi have two book-thing-many.	
62.	I have many friends.	mi have many friend-many.	
63.	There is no water in the bottle.	zero water be in bottle-thing.	
64.	Many people are in the city.	many person be in city.	
65.	Few friends live in the city.	few friend live in city.	
66.	Everyone goes now.	all person go now.	
67.	My name is Ana.	mi name be Ana.	
68.	That person is Daniel.	that person name be Daniel.	
69.	My house is big.	mi-own house-place be big-al.	
70.	Her book is new.	she-own book-thing be new-al.	
71.	I am taller than you.	mi be more tall-al than tu.	
72.	She is younger than he is.	she be less old-al than he.	
73.	This house is the same size as that house.	this house-place be same big-al as that house-place.	
74.	I am hungrier than you.	mi be more hungry-al than tu.	
75.	I am less tired than you.	mi be less tired-al than tu.	
76.	The friend is good.	friend be good-al.	
77.	The road is long.	road be long-al.	
78.	The sky is blue.	sky be blue-al.	
79.	The water is cold.	water be cold-al.	
80.	The food is hot.	food-thing be hot-al.	

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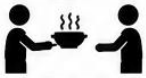
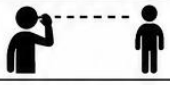
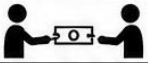
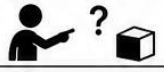
Author: Carlos Daniel Borrego Romero

	Common phrase in English	NE-IL Core sentence	NE-IL Core Picto
81.	I open the door now.	mi open door-thing now.	
82.	I close the door now.	mi close door-thing now.	
83.	I sit now.	mi sit now.	
84.	I stand now.	mi stand now.	
85.	I walk now.	mi walk now.	
86.	I run now.	mi run now.	
87.	I stop now.	mi stop now.	
88.	I will wait.	mi wait future.	
89.	I come from the city now.	mi come now from city.	
90.	I bring the book now.	mi bring now book-thing.	
91.	I give water to a person now.	mi give now water to person.	
92.	A person gives food to me now.	person give now food-thing to mi.	
93.	I see a person now.	mi see now person.	
94.	I hear a person now.	mi hear now person.	
95.	I speak to a person now.	mi speak now to person.	
96.	The person does not speak.	person speak not.	
97.	I pay now.	mi pay now money-thing.	
98.	What is the price of this?	what price this?	
99.	I need food now.	mi need food-thing now.	
100.	I am safe now.	mi be safe-al now.	